



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/725,472

Source: IFWO

Date Processed by STIC: 3/12/04

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT

MARK SPENCER, TELEPHONE: 703-308-4212; FAX: 703-308-4221

Effective 12/13/03: TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER
VERSION 4.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND
TRADEMARK OFFICE WEBSITE - SEE BELOW FOR ADDRESS.

<http://www.uspto.gov/web/offices/pac/checker/chkr41note.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 1450
3. Hand Carry directly to (EFFECTIVE 12/01/03):
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 10/08/03



IFWO

RAW SEQUENCE LISTING

DATE: 03/12/2004

PATENT APPLICATION: US/10/725,472

TIME: 15:10:51

Input Set : A:\100337.54074US.ST25.txt

Output Set: N:\CRF4\03122004\J725472.raw

3 <110> APPLICANT: Zoller, Mark
 4 Staszewski, Lena
 5 O'Connell, Shawn
 6 Zozulya, Sergey
 7 Adler, Jon
 8 Xu, Hong
 9 Echeverri, Fernando
 10 Li, Xiadong
 12 <120> TITLE OF INVENTION: T1R HETERO-OLIGOMERIC TASTE RECEPTORS AND CELL LINES THAT
 EXPRESS
 13 SAID RECEPTORS AND USE THEREOF FOR IDENTIFICATION OF TASTE
 14 COMPOUNDS
 16 <130> FILE REFERENCE: 100337.54074US
 C--> 18 <140> CURRENT APPLICATION NUMBER: US/10/725,472
 C--> 19 <141> CURRENT FILING DATE: 2003-12-03
 21 <150> PRIOR APPLICATION NUMBER: 60/300,434
 22 <151> PRIOR FILING DATE: 2001-06-26
 24 <150> PRIOR APPLICATION NUMBER: 60/304,749
 25 <151> PRIOR FILING DATE: 2001-07-13
 27 <150> PRIOR APPLICATION NUMBER: 60/310,493
 28 <151> PRIOR FILING DATE: 2001-08-08
 30 <150> PRIOR APPLICATION NUMBER: 60/331,771
 31 <151> PRIOR FILING DATE: 2001-11-21
 33 <150> PRIOR APPLICATION NUMBER: 60/339,472
 34 <151> PRIOR FILING DATE: 2001-12-14
 36 <150> PRIOR APPLICATION NUMBER: 60/372,090
 37 <151> PRIOR FILING DATE: 2002-04-15
 39 <150> PRIOR APPLICATION NUMBER: 60/374,143
 40 <151> PRIOR FILING DATE: 2002-04-22
 42 <160> NUMBER OF SEQ ID NOS: 19
 44 <170> SOFTWARE: PatentIn version 3.2

Does Not Comply
 Corrected Diskette Needed
 (pg. 1-2)

ERRORED SEQUENCES

1074 <210> SEQ ID NO: 8
 1075 <211> LENGTH: 2100 - Found 2526
 1076 <212> TYPE: DNA
 1077 <213> ORGANISM: Homo sapiens
 1079 <400> SEQUENCE: 8
 1080 atgctgctct gcacggctcg cctggctcggc ctgcagcttc tcatttcctg ctgctgggcc 60
 1082 tttgectgcc atagcacgga gtcttctcct gacttcaccc tccccggaga ttacctcctg 120
 1084 gcaggcctgt tccctctcca ttctggctgt ctgcaggtga ggcacagacc cgaggtgacc 180
 1086 ctgtgtgaca ggtctttag cttcaatgag catggctacc acctcttcca ggctatgcgg 240

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Output Set: N:\CRF4\03122004\J725472.raw

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1092	ctgccagggc	aacaccacat	agagctccaa	ggagaccttc	tccactattc	ccctacgggtg	420
1094	ctggcagtg	ttgggcctga	cagcaccaac	cgtgtgtcca	ccacagccgc	cctgctgagc	480
1096	cctttctctg	tgcccatgat	tagctatgcg	gccagcagcg	agacgctcag	cgtgaagcgg	540
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1102	gggcagctag	gggtgcaggc	actggagaac	caggccactg	gtcaggggat	ctgcattgct	720
1104	ttcaaggaca	tcatgccctt	ctctgccag	gtgggcgatg	agaggatgca	gtgcctcatg	780
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1122	cttttgagc	agatccacaa	ggtgcatttc	cttctacaca	aggacactgt	ggcgtttaac	1320
1124	gacaacagag	atcccctcag	tagctataac	ataattgcct	gggactggaa	tggacccaag	1380
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1144	ggtttcacca	tcttctgtc	ctgcctgaca	gttcgctcat	tccaaactaat	catcatcttc	1980
1146	aagttttcca	ccaaggtacc	tacattctac	cacgcctggg	tccaaaacca	cgggtgctggc	2040
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1152	acagagacca	actccctggg	cttcatactg	gccttccctc	acaatggcct	cctctccatc	2220
1154	agtgcctttg	cctgcagcta	cctgggtaag	gacttgccag	agaactacaa	cgaggccaaa	2280
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1158	agcgtctacg	acggcaagta	cctgcctgcg	gccaacatga	tggctgggct	gagcagcctg	2400
1160	agcagcggct	tcgggtggta	ttttctgcct	aagtgtacg	tgatcctctg	ccgccagac	2460
1162	ctcaacagca	cagagcactt	ccaggcctcc	attcaggact	acacgaggcg	ctgcggctcc	2520

E--> 1164 acctga

Insert
indentation.

2526

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 03/12/2004
PATENT APPLICATION: US/10/725,472 TIME: 15:10:52

Input Set : A:\100337.54074US.ST25.txt
Output Set: N:\CRF4\03122004\J725472.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2

VERIFICATION SUMMARY

DATE: 03/12/2004

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Input Set : A:\100337.54074US.ST25.txt

Output Set: N:\CRF4\03122004\J725472.raw

L:18 M:270 C: Current Application Number differs, Replaced Current Application Number
L:19 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:116 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
L:181 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0
L:1164 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:2526 SEQ:8 ✓
L:1164 M:252 E: No. of Seq. differs, <211> LENGTH:Input:2100 Found:2526 SEQ:8 ✓
L:1528 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13 after pos.:112
L:1688 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:0
M:341 Repeated in SeqNo=15